

ABSTRACT

A method of operating a time division duplex based wireless communications system comprising the steps of establishing, at a base station, a Radio Resource Mapping
5 Function (RMMF); deriving from the RMMF, from both the mean and standard deviation of the received signal to interference ratio (SIR) for all users, and from estimates of channel load conditions and interference levels, a Resource Metric Region (RMR) showing the number of users experiencing acceptable quality of service; and deciding, on the basis of the RMR, whether to admit a newly arriving
10 call.